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TRANSMITTAL FORM

*(to be used for all correspondence during pendency of
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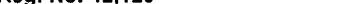
TRANSMITTAL FORM <i>(to be used for all correspondence during pendency of filed application)</i>	Application Number	10/714,076	
	Filing Date	November 14, 2003	
	First Named Inventor	Vikrant Kasarabada	
	Group Art Unit Number	2614	
	Examiner Name	Not yet known	
Total Number of Pages in This Submission	5*	Attorney Docket Number	18602-08156

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Vikrant Kasarabada et al.

APPLICATION NO.: 10/714,076

FILING DATE: November 14, 2003

TITLE: SCENE CHANGE IDENTIFICATION DURING ENCODING OF COMPRESSED VIDEO

EXAMINER: Not yet assigned

GROUP ART UNIT: 2614

ATTY. DKT. NO.: 18602-08156

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Under 37 CFR §§ 1.56 and 1.97-98**

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;

PATENT

- Enclosed is a copy of each listed reference that may be material to the examination of this application, and for which there may be a duty to disclose.
- This application was filed after June 30, 2003. Therefore, pursuant to the waiver of the requirements under 37 CFR 1.98(a)(2)(i), copies of each U.S. Patent and each U.S. Patent Application Publication are not required to be submitted. Copies of any foreign patent documents and non-patent literature cited herein are enclosed.
- Applicant submits that no fee is required for the consideration of this Information Disclosure Statement.

Consideration of the listed references and favorable action are solicited.

Respectfully submitted,
VIKRANT KASARABADA ET AL.

Dated: 2/2/05

By: 

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/714,076
Filing Date	November 14, 2003
First Named Inventor	Vikrant Kasarabada
Art Unit	2613
Examiner Name	Not yet known

Sheet 1 of 2 Attorney Docket Number 18602-08156

U.S. PATENT DOCUMENTS

		Document No.		
Examiner Initials*	Cite No. ¹	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	US-5,461,679	10-24-1995	Normille et al.
	A2	US-5,708,767	01-13-1998	Yeo et al.
	A3	US-5,774,593	06-30-1998	Zick et al.
	A4	US-6,018,367	01-25-2000	Handley
	A5	US-6,108,448	08-22-2000	Song et al.

FOREIGN PATENT DOCUMENTS

		Foreign Patent Document			
Examiner Initials*	Cite No. ¹	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application No.	10/714,076
				Filing Date	November 14, 2003
				First Named Inventor	Vikrant Kasarabada
				Art Unit	2613
				Examiner Name	Not yet known
Sheet	2	of	2	Attorney Docket Number	18602-08156

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T6
	C1	CHUA et al., A General Framework for Video Segmentation Based on Temporal Multi-resolution Analysis, Proceedings of International Workshop on Advanced Image Technology, January 2000, pp. 119-124, Fujisawa, Japan			
	C2	GARGI et al., Performance Characterization and Comparison of Video Indexing Algorithms, Proceedings of IEEE Conference on Computer Vision and Pattern Recognition, 1998, pp. 559-565			
	C3	GÜNSEL et al., Content-Based Video Abstraction, International Conference on Image Processing, October 1998, Vol. 3			
	C4	KHAN et al., Motion Based Object Tracking in MPEG-2 Stream for Perceptual Region Discriminating Rate Transcoding, Proceedings of the Ninth ACM International Conference on Multimedia, 2001, Vol. 9, pp. 572-576			
	C5	KIM et al., Scene Change Detection and Classification Algorithm on Compressed Video Streams, International Technical Conference on Circuits/System, Computers and Communications (ITC-CSCC2001), July 2001, Tokushima Japan			
	C6	LAN et al., Scene Context Dependent Reference Frame Placement for MPEG Video Coding, IEEE Transactions on Circuits & Systems for Video Tech.; Vol. 9, No. 3, April 1999.			
	C7	MENG et al., Scene Change Detection in a MPEG Compressed Video Sequence, IS&T/SPIE Symposium Proceedings, February 1995, Vol. 2419, San Jose, California			
	C8	MENG et al., Tools for Compressed-Domain Video Indexing and Editing, SPIE Conference on Storage and Retrieval for Image and Video Database, February 1996, Vol. 2670; page 180-191, San Jose, California			
	C9	NGUYEN et al., Scene Context Dependent Rate Control, Proceeding of the 9 th ACM International Conference on Multimedia, 2001, Vol. 9, pp. 309-318			
	C10	RUI et al., Constructing Table-of-Content for Videos, Multimedia Systems, September 1999, Vol. 7, No. 5, pp. 359-368			
	C11	SONG et al., Fast Extraction of Spatially Reduced Image Sequences from MPEG-2 Compressed Video, IEEE Transactions on Circuits and Systems for Video Technology, October 1999, Vol. 9 No. 7, pp. 1100-1114			
	C12	TASKIRAN et al., Video Scene Change Detection Using the Generalized Sequence Trace, Proceedings of IEEE International Conference on Acoustic, Speech, and Signal Processing, May 1998, pp. 2961-2964			

Examiner Signature		Date Considered	
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